

P a t e n t   C l a i m s :  
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- 5    1.   A method of providing support to a mobile  
communications unit comprising the steps of
- generating a support request at said mobile unit,
  - sending a support message to a remote support  
10    location on the basis of said support request, said  
support message relating to one or more problems,
  - receiving said support message at said remote  
support location,
- c h a r a c t e r i z e d   in that said method further  
comprises the steps of
- 15    • generating support information enabling solving of  
said one or more problems at least partially, and
- providing said support information at said mobile  
unit.
- 20    2.   A method according to claim 1, c h a r a c t e -  
r i z e d   in that said support request is generated on  
the basis of one or more of the following
- a user action,
  - a message received from said remote support  
25    location,
  - any internal event like a timer event, an error  
event, etc., or
  - a status check performed at a regular time interval.
- 30    3.   A method according to claims 1 - 2, c h a r a c t e -  
r i z e d   in that said support information is provided  
to the mobile unit by sending a message containing update  
and/or support information enabling the mobile unit to

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perform an automatic update of the settings thereby correcting said one or more problems.

4. A method according to claims 1 - 3, c h a r a c t e -  
5 r i z e d in that said support information is comprised  
in an SMS message.

5. A method according to claims 1 - 4, c h a r a c t e -  
r i z e d in that said support information comprises  
10 information regarding/representing one or more of the  
following

- one or more unit settings/parameters,
- unit identification,
- status of said mobile unit,
- 15 • an internal state of said mobile unit,
- at least one error code,
- at least one version number of software, hardware,  
firmware, etc. in said mobile communications unit,
- which hardware/physical/functional units/modules  
20 that are or have been connected with said mobile  
unit, or
- other relevant information.

6. A method according to claims 1 - 5, c h a r a c t e -  
25 r i z e d in that said mobile unit is a mobile phone.

7. An method according to claims 1 - 6, c h a r a c t e -  
r i z e d in that said sending of said support message  
to said remote support location is based on contact  
30 information relating to a phone number or an IP address,  
and that said contact information is one or more of the  
following

- stored in the mobile unit,
- stored on a SIM card,

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- entered by a user, or
- a part of said message received from said remote support location.

5 8. A system for providing support to a mobile communications unit comprising

- means (403) for generating a support request at said mobile unit,
- 10 • first communications means (404) for sending a support message to a remote support location on the basis of said support request, said support message relating to one or more problems,
- second communications means (405) for receiving said support message at said remote support location,

15 c h a r a c t e r i z e d in that said system further comprises

- means (406) for generating support information enabling solving of said one or more problems at least partially, and
- 20 • providing said support information at said mobile unit via said second communications means (405).

9. A system according to claim 8, c h a r a c t e -  
r i z e d in that said support request is generated on  
25 the basis of one or more of the following

- a user action,
- a message received from said remote support location,
- any internal event like a timer event, an error  
30 event, etc., or
- a status check performed at a regular time interval.

10. A system according to claims 8 - 9, c h a r a c t e -  
r i z e d in that said support information is provided

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to the mobile unit by sending a message containing update and/or support information via second communications means (405) enabling the mobile unit to perform an automatic update of the settings, thereby correcting said one or more problems.

11. A system according to claims 8 - 10, c h a r a c - t e r i z e d in that said support information is comprised in an SMS message.

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12. A system according to claims 8 - 11, c h a r a c - t e r i z e d in that said support information comprises information regarding/representing one or more of the following

- 15     • one or more unit settings/parameters,
- unit identification,
- status of said mobile unit,
- an internal state of said mobile unit,
- at least one error code,
- 20     • at least one version number of software, hardware, firmware, etc. in said mobile communications unit,
- which hardware/physical/functional units/modules that are or have been connected to said mobile unit, or
- 25     • other relevant information.

13. A system according to claims 8 - 12, c h a r a c - t e r i z e d in that said mobile unit is a mobile phone.

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14. A system according to claims 8 - 13, c h a r a c - t e r i z e d in that said sending of said support message to said remote support location via said first communication means (404) is based on contact information

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relating to a phone number or an IP address , and that  
said contact information is one or more of the following

- stored in the mobile unit,
- stored on a SIM card,
- 5 • entered by a user, or
- a part of said message received from said remote  
support location.

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